

Project Title	Funding	Strategic Plan Objective	Institution
Visualizing voice	\$28,000	Q4.S.G	University of Illinois at Urbana Champaign
To study why increased copper in individuals with autism normalizes post zinc therapy in individuals with concurrent GI disease	\$12,435	Q4.S.A	Health Research Institute/Pfeiffer Treatment Center
To study the relationship between decreased hepatocyte growth factor (HGF) and glutamate excitotoxicity in autistic children	\$7,228	Q2.Other	Health Research Institute/Pfeiffer Treatment Center
The functional link between DISC1 and neuroligins: Two genetic factors in the etiology of autism	\$0	Q2.S.D	Children's Memorial Hospital, Chicago
Synaptic phenotype, development, and plasticity in the fragile X mouse	\$401,852	Q2.S.D	University of Illinois at Urbana Champaign
Simons Simplex Collection Site	\$114,869	Q3.L.B	University of Illinois at Chicago
Serotonin signal transduction in two groups of autistic patients	\$0	Q2.Other	University of Illinois at Chicago
Parent-implemented social-pragmatic communication intervention for young children with developmental disabilities	\$302,254	Q4.L.D	Illinois State University
Neurobiological mechanisms of insistence on sameness in autism	\$0	Q2.Other	University of Illinois at Chicago
Mechanisms of stress-enhanced aversive conditioning	\$381,250	Q4.S.B	Northwestern University
Mechanisms for 5-HTT control of PPI and perseverative behavior using mouse models	\$375,589	Q2.S.G	University of Chicago
Measuring social networks among parents and autism health care providers	\$195,000	Q5.Other	University of Chicago
Making words meet: Using computerized feedback to facilitate word combinations in children with ASD	\$89,132	Q4.S.G	University of Illinois at Urbana Champaign
Linking autism and congenital cerebellar malformations	\$60,000	Q3.L.B	University of Chicago
fMRI studies of cerebellar functioning in autism	\$0	Q2.Other	University of Illinois at Chicago
Cortical microcircuit dysfunction as a result of MET deficiency: A link to autism	\$33,955	Q2.Other	Northwestern University
Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	University of Illinois at Urbana Champaign
Cerebellar plasticity and learning in a mouse model of autism	\$31,250	Q2.Other	University of Chicago
Autism: Neuropeptide hormones and potential pathway genes	\$185,370	Q2.S.G	University of Illinois at Chicago
A Multigenerational longitudinal study of language development: Insight from autism	\$0	Q2.S.G	Northwestern University
A genome-wide search for autism genes in the SSC UIC	\$0	Q3.L.B	University of Illinois at Chicago
A family-genetic study of language in autism	\$389,948	Q2.S.G	Northwestern University
Action anticipation in infants	\$98,745	Q2.Other	University of Chicago
ACE Center: The pharmacogenetics of treatment for insistence sameness in autism	\$378,379	Q4.L.A	University of Illinois at Chicago

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ACE Center: Genetics of serotonin in autism: Neurochemical and clinical	\$378,379	Q2.S.G	University of Illinois at Chicago
ACE Center: Data and Statistics Core	\$378,379	Q7.Other	University of Illinois at Chicago
ACE Center: Cognitive affective and neurochemical processes underlying is in autism	\$378,379	Q2.Other	University of Illinois at Chicago
ACE Center: Assessment Core	\$378,379	Q7.Other	University of Illinois at Chicago

